xattrs feasibility to supplement the SQLite database model

xattrs were imagined as a way to supplement/replace the SQLite database model.

Unfortunately, xattrs are not useable on all platforms we may care about and not by all filesystem our users.

Additionally, we need to plan for the workload size we have, i.e. large dependency chains that can spans over MB of store paths.

We collect information about this idea here.

OS support matrix

Linux filesystem support matrix and limitations

- bcachefs: 1994 bytes (@raito)
- ext4: 4040 bytes (@pennae)

Current consensus is that xattrs are not useable.

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